Dr Rhouse

Monday Nov 28th

Recapitulation of Atmosphere, Light, Sound and Skin &c
also on the ligature, Acu Puncturation, Leech, Cupping &c
On Cupping, glass cups the best — These calculated to reduce the pulse, the Animal Heat & and to change the course of the blood &c
Topical bleeding but in old age and debilitated constitutions — Where speedy relief is required, leech not to be used, but can be applied when cups cannot be, also in children or when you do not wish a scar &c
When the disease is superficial we use the leech, the cupson contra,
These to be applied in case of Inflamation whether from spasm or relaxation.

Tuesday

The cup and Leech very good resolvents but we must begin with these before poultice or plasters after these Emolients — Good in Glandular inflamation
In Hernia Humeralis, Swelled Testicle, Phymosis and Paraphymosis — Labia Pudenda — In Opthalmia behind the ear &c In Anginosa, sore throat not to be relied on in Croup — Leeches not to be used in cerebral inflamation — are to be used in the above named diseases of other parts will perhaps be best treated by Cups — Leech should they be swallowed they are to be disengaged by Salt & Water & vinegar —

Cupping are to be employed in Phrenitis, Pleurisy, Pleuris, Angina Pectoris, Inflamation affection, Rheumatism — especially if in the head — Comatose affection, Epilepsy, Mania, Neuralgia, In Hemorrhages to be preceded by general depletion — "

The Lancet

Friday

General bleeding may be done by the spring or thumb lancet, if you wish much blood in a short time, make the incision transversely — The lancet perfectly clean and sharp, a ligature rarely necessary in bleeding of the foot — Blood best abstracted from a vein or if necessary the temporal artery if the bleeding wide not stop, cut the artery entirely across — the jugular vein may also be punctured after making pressure below ~~at~~ the point intended to be opened, bleed where may be thought best whether in the arm or foot — In suppressed Menstruation sometimes the foot best &c — the blood sometimes collect in the cellular tissues and require a little pressure or the application of ~~Cold~~ Cold water or Lead water — always name your disease to persons out of the profession.

Monday Dec 5th

External ~~Agents~~ circumstances as climate &c to be considered in blood-letting, some do not bleed in fevers of hot climate — blood letting is more required in Cold, Dry weather as Winter &c than in Summer or heat.

Affections of the nerves sometimes require blood-letting and it raises the pulse in Dysentery, not complete relief by it in Tic Doloreaux, better in Paralysis, in Calculi of the Bladder, in Tetanus to be carried to a great extent. Where venesection is required known by the tongue of red edges, dry, yellow or ~~red~~ brown middle, the hard and tumid abdomen, where substances are immediately rejected after swallowing is sometimes overcome by the lancet, but best by the Torniquet — inactivity of the bowels ~~have~~ also require bleeding, sometime frequent bleeding the very best — but sometimes it come on gradually and here it requires Tonics — but the other happens suddenly. Good when you have bloody faces — very injurious in the advanced stage of Dysentery — Good when Urine streaked with blood — Good in some cases of Dropsy — Where the Eyes swollen and cheeks &c unequal temperature of the surface demand bleeding — affection of the lungs &c The pulse to be carefully examined before a determination is made to bleed if hard, full, tense &c demand blood-letting if it be in Mania — intermittent pulse requires blood-letting —

Tuesday Dec 6th

On water, a Therapeutic remedy, to be applied by aspersion, ablution, &c by a sponge to be ordered at the first visit and after this the other medicines will have their effects more evident — Ice to the head very good ~~in~~ in fever also give cold water as a drink — it may be employed by effusion or affusion when there is a recession from the surface to some other part — also when there is coldness by suppressed perspiration, in many nervous diseases. in Tetanus, (in Hydrophobia) generally go good also in Typhus when have commenced some time

Immersion or bath good as before, as well as for the convalescence —

Thursday Dec 8th

Rubefacients and Epispastics calculated to excite a particular part of the body and produce a discharge of liquids or pus by causing an increase action in the particular part — of Rubefacientia — calculated to diminish the pain — to diminish blood and action, as Hemorrhagia, tooth ache — They are sudden in their effect to any spare habits — of Vesicantia (vesicatory) to phegmatic habits — Of Supurantia to evacuate serous fluids deep seated to chronic habits — Of the Epispastic Rubefacientia belong to the class of stimulants capable of exciting redness — The first is dry friction by cloth or hand, useful in fainting — Rheumatic joints by flannel, paralysis of the extremities by a flesh brush, Cold stage of Intermittents, pain and flatus of the stomach —

2nd Is Burgundy pitch is of the least important, also of Myrrh —

Mustard very useful in Sinapisms, being prompt, useful in cases as gout &c where pain is necessary beginning to draw in 15 or 20 minutes, ~~in~~ Symptoms of reduced arterial, in prostrated states of the system — May be applied by mixing as a poultice with vinegar bread and milk or rye meal or infused in Alcohol very ~~much~~ used — in basilicon ointment

In febrile disease apply to the soles of the feet or ancles, if in diseases of head back of the neck —

The Red pepper — in Cold feet — gout and the same as Mustard &c

Garlic very useful in diseases of the chest of children — same as before &c

All tincture are Rubefacients, Oils, Resins, —

Vesicatory as Opodildoc & British Oil —

Opodildoc

Alcohol	℥ viij	dissolve the soap in alcohol and add the other ingredients pour of the same
White soap	℥ xx	
Water Ammonia	℥ iv	
Camphor	℥ viij	
Oil Rosemary	℥ j	

British Oil	
Oil Turpentine	℥ viij
Oil Linseed	℥ viij
Amber	℥ iv
~~Bard Oil Juniper~~	℥ iv
Bailadoes Tar	℥ iij or ℥ iij
American Tar	℥ iv or ℥ j

Friday Dec 9th

Of Vesicatory, causing sacks containing strum, As Melons Vesicatory or Flies also Cantharides in decoction, Tincture and plaster as ℥ ij in a pint of water applied by cloths wrung out in it ~~with~~ Oil Turpentine with equal parts of Cantharides — Tincture ℥ j to a lb of water —— To make a plaster take Mutton suet White wax and Resin & Cantharides of equal parts

Blisters — of the size, situation to be applied, time to remain on — Keeping them in their situation — the shape — The manner of dressing — " — &c &c

Monday Dec 12th

The effects of Cantharides — sometimes by painful and irritated system must bleed before applying a ~~Canary~~ blister — gangrene results in very emaciated state of the system or vital exhaustions — inflamation when left on too long constitutional idiosyncrasy strangury likely to result also from burns, by the extended specific action of sympathy or absorption — to prevent strangury give Camphor and Opium before it is compounded of — (in ¼ gr Opium, gr j Camphor frequently repeated —— or diluent drinks with a few drops of laudanum —

Good in — as depletory, evacuating, stimulatory, (of drawing the serous part of the blood in the depletory) inducing indirect debility; antiphlogistic measure — Good in in all cases where cupping, bleeding, cold application are useful also in Chronic diseases — very good in Erysipelas — Dropsy, inflamed veins, to check gangrene —

Tuesday Dec 13th

Litta vitata or Potato fly a vesicatory or blistering application &c —

Thursday Dec 15th

Of Emetics —— " induced by Mechanical as tickling the fauces, distending the stomach by Water and Mustard — ~~by~~ Chemically as Tart Emetic &c —— The effects produced on the nerves — the secretory vessels also Mucous Membrane & Cutaneous Tissue, the stomach warm when the skin is cold and the contra —— Effects on the liver — On the Pulmonary system increasing breathing and the pulse — the Uterus as abortion — The absorption system — &c

Friday Dec. 17th

For vomiting, the stomach generally contracts on its contents aidedby the muscles of the abdomen, and diaphragm but sometimes does not as in Yellow fever — In the nervous system it does not act beneficially primarily but secondarily — the same in diseases of the brain —

On the blood vessels, after Emetics, the pulse sinks — cautions in Gout —

Ipecacuanha (vegetable) of South America — the root — often adulterated, Bellicocca Ipec of the Brown, Grey & White — Emetin contained by Ipecac is the active parts being 14 to 100 fr. ℥j macerated in Ether (or Alcohol) strained, evaporated filtered and dryed to procure emetin — of Oxygen Hydrogen & Carbon

Monday Dec 20th

Pure Emetin is white changes blue acids — it is indicated in all cases when Ipecac is indicated — Emetin gr iv (or Syrp of Squills) Inf Orang flowers ℥ii (Syr. Orang ℥i) Dose a dessert spoonfull every 3 hours — Lozenges expectorant Emetin gr 32 White Sugar ℥iv divide in 9 Lozenges — For vomiting Emetin gr 32 Sugar ℥ii divide 18 Lozenges one of which will make a child vomit — 3 or 4 for an adult — Pure Emetin gr viii Sugar ℥iv divid into 8 — " — Gallic will neutralize the stomach it in Ipecac in Pulv — water infusion — Wine Inf — In powder dose ℈j to 30 grs sometimes very good as a cathartic by giving 30 grs with Laudanum — ℈ be kept in close vessels best given with pulv Gum Arabic, never give it with Sweet Meats no fluid drinks untill it begins to vomit — to children give it with Milk — Inf of Wine half a pint Ipecac ℥j or the tea of Ipecac — Root Brunc ℥ii White Wine ℔ij digest 10 days dose ℥j adult or with Cores Hiera Syrup — Blue Mass grs XXIV Ipeca grs XII Opium grs iii divid pill XII one pill every four hours the very best for the mucous tissue Dover's powder (Ipecac ℥j Opium ℥j Carb Potash ℥iv)

Tuesday Dec 21st

Gillenia Trifoliata or American Ipecac (Indian physic) — Bark Root — dose 30 grs as an Emetic for intermittent fever — to be collected in September —

Gillenia Stipulacea, the same as the above the Root Perennial — may endure transplanting — "

Euphorbia Ipecac — Root, dug up at any time, nearly as good as Ipecac as it is not unpleasant occasionally cathartic and contains Emetin —

Thursday Dec 22nd

Lobelia Inflata root as an antispasmodic for Croup (Indian Turnips) in large doses act an Emetic & narcotic — given in decoction a hand ful to 3 measures of Tincture ℥j to a pint — dose from 5 to 20 grs (asthma)

Tobacco (or nicotiana) dose from 5 to 20 grs in pulv as an Antispasmodic Tinct ℥j to a pint — also in infusion — act on the nerves & heart — the Oil very powerful, Tobacco powerful sedative — When applied to the stomach produce vomiting, by injection it produces great relaxation of the muscles — Sedative as digitalis, Infusion in erysipelatous inflamation, an unsafe measure, in injection not more than ℥ii in infusion

Dr Rhees

Friday Dec 23rd

Of Ipecacuanha - the best of all the vegetable Emetic and its active principles easily seperated which is Emetin - it acts as an Antispasmodic, and are usefull - for the Mucous Membrane Specac - for the Muscular the Trifoliata &c —

Of the Mineral Emetic - And first Antimony, a black, hard, brittle substance seperated from its impurities by precipitation - Contains a portion of Sulphur, regulus of Antimony also —

Tuesday Dec 27th

Those of light complexion more liable to Ophtalmia and antimony unfavourable of antimony by evaporation - said sometimes to be good - Glass of Ant - for making Emetic wine —— Golden Sulp - Antimony, the settlings after acid Nitric —— An Emetic or Cathartic —

Emetic Wine - Tartar

marshal regulus of antimony —

The precipitated Sulphuret of Antimony - solution Potash ℔ iv water ℔ij, sulph Antimony ℔ij - boiled for 3 hours strained and diluted sulp acid to precipitate and wash — is insoluble in water - said to be good in cutaneous diseases of of Syphilitic kind — Calomel Ant-tart aa ʒij sulph gum Guiac ʒiv Calls soap ʒij and id: 3 grs each two morning and evening - if acid in the stomach may vomit —

Burmes mineral - Sulp - Ant - Carb Potash ā ā ʒj fuse and melt and powder - and boil in water when cool add dilut sulp acid, and dry it is a Hydro Sulphuret of Antimony with an excess of sulphur — of a red powder — liable to a adulteration with chalk &c — good as cathartic grs ½ cathartic gr j - Emetic gr ij to iv &c —

Tart Emetic Antimonium Tartarizatum to for Nitre mitte ℞ to ʒii, crist Tart ʒij water ~~tart mannit~~ ʒviij ~~filter~~ boil and filter — Christals thrown on the fire become black — dissolved in water - incompatible with mineral acid - alkalies bitters &c — antidote infusions of Galls - not decomposed by Gentian or Worm Wood — frequently diluted should be punctual in Cristals — the best Emetic —

Thursday Dec 29th

Tartar Emetic dose 6 to 10 grs for an adult not a full dose at once in life in the case of Poison, first Emetic 10 grs induce less action than 4 grs - It is not a sedative - as cathartic, & diaphoretic -

Antimonial Wine, - Tart. Ant. ℈ij water ℥ij Wine ℥viij - ℥i (4 grs contains

Glass of Antimony - One ounce contain 2 or 4 grs for children, for children a tea-spoonful -

Tartar Emetic good - act on the whole alimentary Canal as strongly as on the stomach Sulphoda ℥i Tart Ant grs iij water ℥iij for a purge — in obstinate Costiveness - not good in intestinal inflammations — Said to prostrate the heart and arteries but this is not the case it is sedative secondarily — It is preferable for spasm — various effects in different epidemics — good in Tetanus being easily given If it does no good it is pernicious by prostration —

Sulp-Cupri, by evaporating mineral waters containing it, Oxa Sulphat - 1 part per Ct - 2 acid 10 water - Insoluble in Alcohol & soluble in 4 parts water - Incompatible, Alkalies, Nuriate lime, Acetate of Lead &c Metallic substances of copper does not deleterious — Nitrate of Potash and Specac with myrh

Sulp. Zinc Zinc ℥iij Sulp-acid ℥v water ℥xx - never June as it contains Iron - Soluble 2 part water, 1 warm water, in alcohol —

Specac, Oxymel of Squills &c as an expectorant

Tart Ant - Calomel with Opium used instead of James powder

Monday Janry 2nd 1826

Of Cathartics, — Purgation may take place without increasing the peristaltic motion of the bowels — and there is not always purging when the peristaltic motion is increased — Cathartics, stimulate the exhalents (saline) — not confined to the parts applied stimulate the bile, some to the lower part of the bowels as Aloes pretty much on the return —

Injections; answers many important purposes, warm Water, Oil a table spoonful of Salt Molasses warm water — Turpentine warm ℥j, &c Senna 1 pint Oil ℥j Sulp Magn ℥j — for Spasm only as it is very powerful — quantity owing to circumstances at least a pint — best in extreme irritability of the stomach, may sustain life when fluids cannot be swallowed — may induce prolapsus Ani — irritation &c —

Tuesday Janry 3rd 1826

Vegetable Cathartics —

Linum Cathariticum, bitter taste, no odour — extracted by water Sond ℈j to ℥j

Rhamnus Cathariticum or Buckthorn berries the berries are employed, containing four seeds; dose 15-20 or ℥j to ℥ij — syrup — juice 1 part sugar 2 parts — dose table spoonfull

Hellebore; of the black; — the fibres of the root used externally black internally white — volatile acid — fatty resin water volatile acid &c — Water and alcohol extracts — dose gr X ℈j — decoction ℥jj to a pint of Water — Tinct Hellebore ℥jv Coccineal ℥ss alcohol lbij a teaspoonful or table spoonful — the very best alterative — Ext. Helle Myrrh aa ℥j Cardamon seed ℥ij divide in pills 1 gr each — ℞ Hellebor ℥ss Boiling milk ℥vj let it infuse 10 or 12 hours to be taken twice — Hellebore ℥j Water lv ℥j dose a spoonful every other day — ℞ Helle ℈j Cinnam Tinct ℥j &c Formulo — to produce menstrual flow &c

Podophyllum peltatum May-apple, wild lemon &c Fruit something like a lemon containing seed — of our own Country fruit matures in September and the proper time to collect them

Water and proof Spirits extract - Dose gr x ℈j in substance more slow in operation than Jalap Combine it with Calomel — Inf. of May-apple root ℥ij ½ pint decoct of Senna with Cardamon seed strain add Molasses but not so palatable —

Thursday January 5th 1826

Convolvulus Pandurates - or wild potatoe, Root ℥ij used for Gravel — by Empiric

Spigelia Marilandica - Indian Pink Root — Water the common menstruum — there are no anthelmintics vermifuge act mechanically — Olaum Terebinthin as a vermifuge — Mucous &c

Spigelia a narcotic and Cathartic and by the act as an anthelmintic something like stramonium in effects something very Good for Worm fever of the Mucous Membrane of the Alim: Canal age diminishes the effect — Pulv. Root in dose ℈j to ℥j — in smaller doses good — Infusion Root ℥j or leaves ℥ij. to a pint of water dose 2 or 4 ℥j — Tea. Spig. ℥j Senna Manna āā ℥iij, Leaves Savin ℥ij in a quart of Boiling water sweetened —

Cassia Marilandica - or American Senna — near water found — mild Cathartic little inferior to Senna of the shops —

Cassia Senna, consist of Extr Resin Mucilage, purgative and bitter principle — Alcohol and water Extr — Alcohol extract nearly all the properties, the purgative in Resin &c — Infusion kept in covered vessels — dose ℥j — Infus - Senna ℥iij Ginger ℥ij Boiling water ℥vj - dose ℥j to ℥ij distilled by strong Acids,

Tart. Infu - Senna ℥ij Coriander Seed ℥ij Crystals Tart ℥ii distilled water lbj — or Infus Senna Boiling water ℥vj Senna ℥ij Lemon peel Juice āā ℥iij in divided dose —

Senna ℥ij Cream Tart ℥ij Rubial ℥j Coriander ℥ij Manna ℥j Boiling water ℥vj

Dr Rhell —

Tamarind ℥j Senna ℥j Coriand: ℥ss Sugar ℥ss Boiling water ℥viij &c in

Lect of Senna or Cassia Compound or Elixir of Health —

Senna ℥ij Jalap Rot ℥j Coriand: ℥ss Oil Alcohol lbs iiss deg est 7 day add Sugar ℥iv. Dose ℥j to ℥ij — Electuary also

Senna ℥iv Pulp prune lbj Tamarind ℥ij molass lbjss

Pulvis Senna Compositus — Senna Cristals Tart ℥ij

Stamina ℥ss Ginger ℥ij Dose ʒiij to ℥j &c —

Monday Janry 9th 1826

Jalapa — the root will burn in a candle — proof Spirits its menstruum — Resin contains the active principle

Extract Sapo Jalapinis Jalap lbj Alcohol lbs iv boil in water and evaporate — Dose gr x or xij grs —— It is a stimulating Cathartic Sapo Jalapinis

Root Jal: ℥iij — Alcohol ℥xv —— Root in powder the best in gr xv to ℥ss —— Compound Extr: 1 part Jal: 2 Super Tart: Potash to be triturated —— very powerful purge is Jalap x gr Ipecac gr ij to iv

Convolvulus Scamony — Root about 4 feet long & and affords the Scamony of the shops from the juice of the root being exposed becomes hard — two sorts in the shops the one of Aleppo the best if good you will have a milky appearance from wetting proof Spirits it menstruum; Dose gr iij to xv with Liquorice &c

Electuary Scam ℥ss Cloves ginger ℥ij Caraway Oil ℥ss Oil of Roses gtt. Dose ℥ss —— Compositus Scamony — Jalap aa ℥ij ginger ℥ss m — ~~Sulph Scam~~ Aloes, Colocynth Scammony — Jalap &c form the pills of the shops &c —

Tuesday January 10th

Scammony should be used notwithstanding what has been said

Colocinth an article long in use, root used — pulp part no odour

to be given with other articles Decoct and Infusion are easily made

Ext — Dose gr vi to ʒß

Colocinth lbj pulp — Water 1 gallon boil to 4 pints bitter and evaporate

Ext Colocinth ʒij Jalap ʒj Ammon Soap ʒiß Guaacum ʒiij

Tartarz Antimony grs viiij Juniper Caraway 4 gtts Rose mary — Syrup

of Buckthorn q. s. divide 64 pills

Comp Extract of Col: pulp ʒvij Succ. aloes ʒiß Scam: ʒß

Card: seed ʒj proof spirit lbj; Dose gr x to xv. The old prescription

of the London Dis: Colocinth pulp ʒvi Aloes ʒiß Scam: ʒß

Card: ʒj Castile Soap ʒiij warm water lbj — Dose grs vi to ʒß.

With Calomel very good — " — Comp Ext Col: ʒj Calom gr xv

Tart Ant grj Oil Carraway q. s. divide 24 pills 1 2 or 3 every

night —— Ext ~~Col~~ Catholicon aloes ʒj Ext Hieraphel ʒij

Colli: ʒj Resin Jalap Scam: aa ʒiß — Dose gr xij to xv —

Juglans Cinerea, or White Walnut, Butter nut, inner bark of the

root also cathartic Ext —— Dose grs x to xv or xx — ℥j. ʒß.

to be collected in June — good with Calomel in Bilious Cases —

Thursday January 12th

Elaterium. or wild cucumber or squirting cucumber, the root

only to be used and juice, aroma the seed is the active part, taste bitter, is inflammable

Dose grij to j — Elater often adulterated, affected by the Season and

active with the bitter principle — the sediment of the juice to

be spread on cloths — Dose ⅛ gr or 1 gr to ij — one of the best Cathar

tic to be watched — Rub Elaterium grij Sennae Conserve of Roses

divide in 8 pill one every two hours — gentian Ext for senna

Ela grij Cal: squil gr viij gum Arab ʒj divid 8 powder

one every morning for dropsy — for a day and weeks

for a draught rub with G. Arabic —

Olive Oil — for sweet oil — a good Cathartic for children — dose ℥ij — Enters in Enemata — antidote for worms collected from Jun to August —

Friday January 13th

Gamboge or Gamboge — from the wood and root of the tree — from incisions made in the bark and a white juice comes out which becomes hard — Gum 1 part — 4 Resin — alcohol dissolves 9/10 dose 2 to 6 grs — Gam gr x Cal: gr v Soap q.s. divide if do not drink for tepid drinks or vomiting may follow — is safe

Gamb: gr iv Nit. Ether ʒj Tart Ten ʒij Syr Buckthorn mint aa ℥ss for a draught in Hydrothorax 2 or 3 times a week

Compound Ext. of Gamb. of the shops

Gamb: Ext Aloes 1 part Senna — Soap 2 parts

~~Phuses~~ Rhushes pills

~~Gamb gr x~~ Cal: Aloe aa ʒ ss
Gamb: Soap aa ʒ iij
Oil mint gtt iv
Divid. 6 pills — Dose 3

Lees

Aloes	ʒ xij
Scammony	ʒ vi
Gamb	ʒ iv
Jalap	ʒ iij

Syr B. Soap aa ℥ i
Gum Arab q. s
℞ ʒij divid in 24 pills

Aloes Succus — from the leaves juice in June — Resin Bitter — dose v to xv grs with soap in divid. doses — difficult in solution, act on the lower part of the canal — dissolved only in Boiling water, spirits — weak acid — alkaline salts & soaps — Given — pills — Aloes Myrrh Mint, Anderson's Pills — Aloes ʒj Gent ʒss oil caraw seed ʒij. Syr Ginger q.s. divide in 6 grs each — Aloes ʒij Myrrh ʒij Saffron ʒss Soap ʒss

Tinct. Aloes ℥ss Liquorice Ext ℥iss Alcohol ℥iv water lbj digest for a week ℥j — A pills a Cathartic — Emenagogue Tonic. — Not to be used in hemorrhoids —

Dr. Rhetse.

Monday Janry. 17th

Rhubarb — of three trees; the root of Rheum Palmatum — Rhe: Undulat: ~~&c~~ and Turkey Rhubarb. Inf Rhei ʒij to ½ pint Water add Cinamon Rhe: ʒß Water ℥viij with Cinamon — Ocu Tin Rhei ʒij Carb: alba ʒj —

Comp Tinct. Rhei ʒiij Liq: ʒß

Tinct Simple

Saccr gr. ʒiij dist. — Water lbj — 1 pint

Inf: in Swatin for pur gatives the best — Warner Cordials — Rhei ʒj Senna ʒß Liquorice ʒ &c

Spiced Rhubarb ʒij Cinn: ʒiij Nutmeg — &c

Dose ʒß to ℥ß — " — the colouring matter only seen in the urine — as a Tonic to be given in small doses — " —

Manna — the inspissated juice of the ash tree — 2 kinds the concrete juice is what is used by us — promotes the operation of other Cathartics —

Oil Tilian or Croton Oil — the root is a purg in grs ij — purgative gtts ß to 1 drop — good in habitual costiveness — also tic doloreaux

Formula, Oil gtt j Conf Ros grs iv Mass in a pill — ʒß Tinct to equal to a drop and a half of the oil

Thursday January 19th

Ol: Ricini — dose an ʒ or ʒiss very good — make formula

Castor Oil ʒi Pulv G Arab: ʒij Sugar ʒi

Laud: 40 gtts mint water ʒiss for Dishery — Oil Cast. ʒi

Sug: ʒi G Arab q.s. add Lime water ʒv Laud: gtt 20

Cast Oil ʒi Sugar, mint water ℞ a teaspoonful for a child one year of age for Cholera Infantum — for Drunkards add Spt Turpentine ʒss or ℞ Cast. Oil ʒij Turpent. ʒi

Camphor ʒi Laudn: ʒss Gum Arab ʒij Mint water ʒiv a tablespoonful every half an hour.

Mineral Purgatives —

Sulphur — The more yellow the better — Washed in water and cleared of Sulp: acid is called Sub: Sulphur —

Dose from ʒij to ʒiv but does not act alone but ~~but~~ with magnesia or Cream Tart: Sulp: ʒii Mag: ʒi

G. Arab ʒss Milk q.s add Sugar dose a tablespoonful

Sulp: Cream Tart āā ʒi mint water ʒiv

these are laxatives — said to be good in dysentery

Friday January 20th

Magnesia — from Carb: Magn: calcined dose ʒij — in soda water or milk — correcting acidity — Calcined best alone — for

Cal M gr 30 Rhubarb gr vi Sug: ʒi Ol Anni: gtts 3 Laud gtts 4 Water ʒiss dose a teaspoonful

Sulp: Potash Carb Mag: &c boiled strained for Calcined Mag:
incompatible acids, Sulp zinc Copper &c adulterated with Chalk
Dose ℥ss to an ℥j ℥ss of the Carb — to detect Chalk add Sulp Acid and a precipitate
may be pumped in water
as bullen Mag: and soda water — An antidote for arsenic not so

Epsom Salt dose an ℥j — Lime Muriat &c incompatible

Sulp Soda the principal of sea Salt, dose ℥j Purgatives are now
closed properly speaking &c

Monday Jany 23rd 1826

Sulp: Potash Bitrobated Tartar dose ℥j — Water ℥j dissolves
20 or 30 grs - entirely decomposed of Lime - made of Iron, the
strong affinity to Sulp Acid and decomposed by it — Component
of Aloes preparation — not soluble in Alcohol

Tartrate Potash — Carb: ℔j Sup Tart ℔ij Boiling
water ℔xv - cool ~~evap~~ strain evaporate — dissolved in 4 parts water
in cristals equal part — decomp: Lime, acids Tamarinds &c
dose ℥ss ℥j for diuretic ℥iij or 4 —

Sup Tart Potash - crystals of Tartar - or Cream Tartar - slightly
soluble in water - alum increases also Boracic acid, its solubility
adulterated — in Jalap & Senna Compound — dose ℥ij to 4, smaller
for diuretic — good for fevered patient — good with flaxseed
tea — with Gamboge &c ℞ Cream Tart ℥ijss Sulp Pot ℥ss
Squills ℥ij Tart Ant: grij - dose four five spoonfuls daily for ascites
the smaller the water the more effectual the purge

Tart of Potash & Soda (Rochelle) — Carb: ℥20 bis Tart Sod lbs 2 water lbs 10 — filter evaporate — Soluble in water in 5 parts — Dose ℥ij/ss more agreeable than Epsom Salts

Acetate of Potash — in masses very deliquescent — ℥ Water 60 — dissolve 104 parts — soluble in 4 parts Alcohol — decomposed by Tamarinds & acids &c dose ℥ij — not to be prescribed in powder or pills, more agreeable than all salts — obtained from Calcined bones forming lime &c to be given in broths &c —

Seidletz Powder — 35 gr Tart Acid — ~~Blue~~ paper — And White 25 gr Tart Acid — Blue paper 30 gr Carb Soda ℥ij Salt Rochel to be taken immediately — it is the ~~b~~ very best of all mentioned for fever called irritants or febrifuge

Tuesday January 24th

Mercury

How differs from Tart: Emetic?

Calomel — Cristaline light alters the colour — decomposed by Alkalies & lime water, Iron, Copper & lead &c. Some an Emetic — Anti — Emetic in small doses very good ~~A~~ Cholera Infantum in leal: gr ij G Arab ℥j Ol: ~~Lum~~ Anisi gtts 4 divid: in 4 powders — good in Chronic Diarrhea —

To Pulmonary organs it very useful with Tart: Emetic & Ipecac

To the pulse some say it is increased & other diminishes

Nerves & Brain — in Nemalgia

Viscera as liver

Intestinal Canal — dose x to xv grs 30 grs not so good an effect

Dr Rhees

Thursday Janry 26th 1826

Calomel called for in the stomach in the following forms

Red Oxide of quicksilver — of a red sparkling colour - is heat applied to mercury in a sand bath in a glass bottle, dose 1gr - good in

Turpeth Mineral - formerly an Emetic, said to be good in Syphilis

Sub sulp: of mercury - Make as follows: purif: Quick. ℥IV Sulp Acid ℥VII Water boiled in a glass Retort and sand bath - will be a Yellow powder — " — dose gr V 2 or 3 purg. or 1gr to be added to other articles good when added to head ache Snuff —

As an Alterative

Ethiops Mineral - dose gr V to ℥ß — 1 part Sulp. 1 Merc — insoluble in Sulp: acid not of much use -

Red Sulp: of Mercury — insoluble in water &c is a by Sulp: 1 Sulp. 2 Mer: Vermilion — ℥ß thrown on a red hot Iron will salivate. said to be good in Ulcerated Sore throat —

Rx pur Quick ℥iss Sublulp ℥VIIIj to be put to the fire then Quick silver the retort to the cooled — ~~sub it in powder~~

White Precipitate — Oxy: Mur Mer ℔ß Mur Amo: ℥IV Sol: sub Carb potash ℔ß — Insoluble in water & Alcohol - used for the external surface —

Red Precipitate — employed internally for Syphilis & [illegible] to 90 grs Hard: Oxd mercury — pur Mer ℔ijj Nit Acid ℔ß — [illegible] heat a pound rub — sometimes adul: with red lead detected by Nit: Acid — good in Herpetic Eruption — Oint R P 1 part to 8 part of Lard —

Mercurial Ointment – for the skin purges salivates of 2 kind – being Quick lbij Lard ℥23 Suet ℥iij rub down together this is better than Quicksilver alone or Ol Lini ℥j add tallow suet with Quicksilver – Oil of Eggs Ol: of Turpentine to facilitate the making the Ointment –

Friday Janry 27th 1826

Corrosive Sublimate – R pur: Quick: lbij Sulph Acid lbij pur soda lb IV Boil in a glass vessel – Triturate, sublime &c Soluble 1 part cold & 3 parts warm water — Soluble in a solution Muriate of Amm: – Muriatic acid &c Dose 1/8 gr 1/2 gr &c in syrup – Jars lbij – Borax ℥j Lin: Lini aa ℥ii Honey lbij bor: sub 3 to 6 gr 100 a wine glass

Solution Oximuriate of Mercury, R Ox: Mur ℥viij grs rectif Spir ℥j water ℥viij for pharmacy – Alkalic carbonates – Lime water, incompatible for Nitrate of Silver Iron &c also Tart Antimony but they form good alterative drops –

Antidote White of Eggs, Milk &c –

Dose ℥ß –

Monday Janry 30th 1826

If Corrosive Sublimate is adulterated with other substances – Lime water produces an orange colour — Galvanic [illegible] shews the Mercury in a Metalic state —

The salivation from Mercury if [illegible] does injury — during this it is well to [illegible] not necessary always to deplete by abstinence [illegible] salivation it is necessary not allow to be too cautious —

Squ[illegible]

[illegible]cilla maritima – sea onion – the root not to be too much [illegible]ed loses 4/5 its weight – produces ulcer

Gum 6 Tanin 24 Sugar 6. Bitter principle ℥5 Woody fiber 30 –

Water & alcohol receive it — not affected by Neg: Acid

Rp: Squil lbj bring to Pint: proof Spirit lbs Macerates in glass
vessel 24 hour ℥ij ℥iv Syr: Sen par lbij Sug: lbiiss
Orgnet Sq: Vinegar of Sq: lbij Honey lbij dose ℥ij ℥ss

Lorel's Plum Syrup — Root Sq Seng: a a lbss water viij lbs
boiling to one half steam add Honey lbiv Boil to Syrup
add to every lb, 16 gr Tartar emetic dose Spoonful

Tinct, Squil ℥iv to Alcoh: lbij

(Dose 2 gr to v grs of the Root) Comp: Pills Rp Squil ℥i Ridging ℥ij

Sl Amm: gtts 10 form in soap divid: in 3 gr doses
very good for dropsy — and

Rp Gum Ammo: ℥ss Squil gr 10 Syrup qs: form 5 gr pill
for an expectorant

Rp Sup Tart Potash ℥j Squil grij ginger gr iv for
powder 2 a day for dropsy & expect

Rp Mer: Mas ℥i Squil ℥j Cons Roses qs fac
30 pills diuretic & expectorant

Rp Squil grij Gum Ammo ℥ss Ext: Liq Macul 30 gr
divid 30 pills one 4 or 6 hours one pill

Rp Squil ℥iss Sal Nitre ℥j Ant: Wine ℥ij
Land: ℥ss Mucil Gum Arab ℥iv dose a Spoonful very
good for a cough &c

Thursday Febry 2nd 1826

Garlic - Root is round — Water Infusion extracts, decoction & expression
Sulphur may be discovered — Given to children ℞ garlic one root
Fennel seed ℥ss - Horse radish a tea spoonful tied in a fine rag and simmer over
a fire in half a pint of vinegar, to a syrup, Dose a spoonful
as an expectorant — for Lymphatics &c Is an an aqualitic &
like squil — Dose 3 or 4 grs in pills alone or in combination
as a Diuretic of the Dried Root — similar to this is the

Colchicum Autumnale

Root dug
for in the beginning of summer cut in transverse slices and dried
active principle is in the Milk — containing starch gum — extractive
matter — scarcely soluble in water — but Ether and more so Alcohol
dissolves it — ~~Dose 1/4 gr to~~ Veritum Dose 1/8 to 1/4 gr this is the
active principle —
The Colchicum Autumn: produces one or two alvine discharges &
acts on the kidneys —
Vinum Inf — Col: Aut: ℔j Cher Wine ℥xij infuse 10 dy & filter
dose ℥j to ℥ij - Much the same as the O: Medicinale
The O Medicinale comes in two ounce bottles ℥ij dose ℥j. drinking warm
beverage producing diaphoretic & diuretic - And much in favour
of it —
Acet. Col: Sliced Col ℥j dilut Acet Acid ℔j proof Spt
℥ss - Dose ℥ss to ℥ij - ℞ Mag gr xv Sulph
Mag ℥j acet Col: ℥j in water for a dose
Oxymel &c
Powder — Sub Acet Lead gr x Col gr xx Opium grij
Gum Arab gr s divide in x pill one pill a dose for
active Hemorrhage &c
Ammoniated Spt of Cole: Sed Col: ℥ij to Spt Ammon

Phase — Feby 2nd

Digitalis or Fox Glove — leaves used to be gathered about the time of flowering, comes tightly packed, preventing light and damp, to be kept in tight bottle when its powder — Not certain that it contains a narcotic principle, tincture extd by water &c — overdose produces dulness pain in the forhead coma convulsion, nausea vomiting debility &c — sometimes shews its effect ~~sometimes~~ suddenly

Inf the best as a diuretic Dose ℥ij

℞ digit ℥j Spt vin ℥ss water ℔ij —

Tinct —

Opium, Camphor as an antidote —

Scrofulous ulcers has been said to benefited by it externally

Powder digit grss ipecac grxviij &c

Recommended — in Spasmodic Asthma — Hysteria

℞ digit grv camphor grxij Hyoscyamus grxviij divide xij three every night — for Cough

℞ Fruit of digit Opium a a ℥ij Tinct Tolu, Sp ~~Vit~~ ~~ana~~ ℥ss — Asa fœtida ℥ij — Tea ~~spoonful~~ 3 4 times a day — by unpal sometimes — much recommended in Phthisis —

Monday Febry 6th 1826

Belladona, or Night shade — fruit a round berry of sweetish taste the whole vegetable poisonous — leaves used — of albumen — alkaline salts &c — the medical properties on the alkaline part

Inf — grs 4 to ℥ij water — Of the leaves powered grs. dose has been used for poultices in Ulcers

Ext — most common leaves prep lbj sprinkled by water and evaporated dose grs — for the eye Hydrophobia, Tic dolorous &c

May be a poison — Use sulp Zinc & Copper as Antidote

Solanum Dulcamara Woody Night Shade — leaves of a green colour nauseous taste when fresh — Stakes the part used to be gathered in the Spring — Yield Mallic acid from the berries —

Insoluble in Cold & Hot water — Alcohol dissolves a small quantity — Vomiting gr 1/4 — Sleep also produced — good in dropsy

Inf — as an aperient — Stalks ℥j steep in Water Boil in quart water, dose Has been used used the Belladona

Hyoscyamus — henbane — Water Ext — Diluted alcohol the best — Contains Resin —

Actives principles Hyoscione produces paralysis — coma, &c use the Cancer & Evacuants also the citric acid —

Ext — dose grj to ℈j — Juice — ℥ij to lbj dose ℥ss ℥ij with Camphor produces sleep in Mania Rotu Camp gr xij — Hyos grij is the dose — when opium contra indicated and also keeps the bowels open — Used also in Cataplasm — the smoke cures the toothache —

Daturas stramonium — gypsian weed — thorn apple — seed
good active — all the plant useful — Contain gum resin &c
dil: Alcohol — extracts the properties — It intoxicates very much
Inf —

Tetanus said to be produced by Stramonium

Good in nervous diseases — as asthma tic doloreux, Epilepsy
Ext most frequent used dose Tinct 15. 20 gtts dose
dose gr j of the ~~seeds~~ plant leaves, seeds grs —
Smoking the leaves said to be good in asthma and is safe
Tel Aviv Feby
Solanum Maculatum Cicutum — hemlock — the leaves have
an aqueable odour — leaves gathered while flowering
activity improved by drying — dose 1/2 leaves most active
Alcohol & water extract — Acid antidote — used
externally for schirrus and cancer with internal ~~mod~~
leaves dose pill grs ij or 3 each, the effects on the eyes may
be seen also an itching on the surface — the bowels will
be moved —
Ext — generally used and the best — but must have care in its
preparation
not so much a narcotic good in the Lymphatic & nervous
system — good in Rheumatism even syphilitic Rheu
matism if pushed it will allay pain certainly especially
in doses grs iij to X several times a day to be increased
Scrofula yields much to it — good very good in Asthma
Nux vomica — best Nux grs ij seed dose 4 or 5 grs powder (divided
is of little use — is very bitter the active principle Strychnine
Rhus Toxicodendron Shoemaker — leaves the only part used
Aconitum Wolf bane Napellum — the leaves employed — used ext: grs j dose — leaves
5 to 10 grs

Cob-Web used frequently ~~as~~ dose grs XV to iij to be kept from light — ℞ Tela aranei ʒij Nit Potash ʒj Syrup q.s. mass for 20 pills one every one or two hours —

Thursday Feby 9th

Opium of the Pepping White poppy Tonnifions found in the East — flow from incisions at the pappy ~~[illegible]~~ in masses in the Sun — Turkey is preferred, ~~is more~~ compact lighter colour containing 3 times more Morphenn than the East Indian sorts by the Watery or Spirituous — by others —

Contains Gum, Resin

Solution of Nitrate of Silver & Mercury precipitate it —

Morphenn made by

Contains carb: J2 Sr chog: 5.50 Hydr: 5.50 Oxy 1?

has all the character of an alkali — The Syrup the best form of given Morphenn — or 1/40 or 1/2 in substance in pills of Morph

Narcotin also contained in Opium,

acetic Acid will very much affect the strength of Narcotine

Opium — Solution of Barytes produces a white precip: in East Indian Opium ~~and none in the Turkey~~

Laud: ℞ Opium ʒij dial: Al: lbij digest 7 days — never give it without enquiring whether the patient is in the habit of taking it — the longer it stands the stronger it will be, it should be clear

Laudn Tinct Opii or Elix Paregoric ℞ Laudn ʒij Opium Benz: Acid aa ʒj Proof Spirit lbij maceratc 14 days

Vinum Opium ℞ ℞ Opium ℥j ~~[illegible]~~ cinam: & cloves ʒj

Wine lbj — Black drop Sliced Opii lbj — ~~[illegible]~~ Red pice lbij Nutmeg ℥ij Saffron ℥j add sugar &c

Dr Rhees

Friday Febry 10th

Amm: Tinct. Opium ℥ij Anise ℥ss Alcohol

Rul: Opii ℞ Opium 1 part each ~~lac~~

Pulv. Comm. Ceti

Opii 1 part Harts: & Cochineal)

Syrup – ℞ Opium 18 grs Boil: Water ℥viij

Opium ~~is~~ is said by Dr Rhees to be a stimulant &c

Antidote, first an Emetic then bleed — Ammonia; Coffee, acid,

very unequal for the Stomach in small doses in full for vomiting

Gastritis. Interiotis large doses – Dysentery more so in combination with Calomel or Dovers powders

Good in Typhus – Gout, Rheumatism – Pneumonia

Asthma – Dropsy

It is the best Anodyne we are acquainted with even from toothache to Tetanus –

Monday Febry 13th

~~Lactu~~ Lactucarium – not any different from Opium

from the juice of the garden Lettice does the same as Opium

Humulus Lupulus Hop – contains 25 different chemical properties — the active exist in the Lupulin – is a small scaly grain and about ¼ of the Hop Soluble in Alcohol & Water — first clean it of sand by Water – then dry without the sun — given in Pulv. Lup 1 Sagar 2 parts given in pills — Infusion – and decoction Tincture – &c

Tinct: ℥i to ℥ij alcohol digest and add alcohol to make ℥iij — Extract Lup: ℥iv Water 1 gallon Boil down — Sometimes slept on to induce sleep It is a narcotic the tinct a tablespoonful a dose Infusion ℥r to ℔j a wine glass ful a dose good for drunkards — Its an Anodyne Tonic - Diuretic - formerly thought to be an Antilithic — Next Stimulants

Camphor - a peculiar princip: of vegetable - in cardamon oil of sage, time - Sassafras - generally of camphorous Laurus of the trunk & branches. in infusion after cut in slices cleared by quick lime &c — Specific gravity less than water — Volatile in summer — Carbonic acid gas in water dissolves Camphor — or Triturated with Magnesia Solub: in Oils: Sulph Ether - Acetic acid best - not affected by any substance - given in

Powder - by the addition of a drop or two of alcohol or with of Opium gr x to ℥ss — ℞ Nitrate Pot ℥i Camp gr xvi Tart Ant gr i divide in 8 part for a hard fever pulse — ℞ Camp grij Opium gr i form a good pill — for an Anodyne ℞ Tart Ant gr iv Opium 6 grs Camp gr 36 - Oil Roses divide 12 pills In Mixture add sugar and 3 times its weight of gum Arabic — Camphorated Emulsion ℞ Camp ℥j Sweet Almonds ℥iij Sugar ℥i Water ℥vj dose a Tablespoonful Or ℞ Camp ℥i Magnes ℥ss Sugar ℥ij Water ℥iv or Camp ℥ss G Arab ℥ij Water ℥viij dose a tablespoonful add Sump Quemp

Lint ℥i to lbj alcohol generally used ~~to~~ internal
Of ~~Lin~~ ~~too~~ Large by given pain in the fauces, Itching, thirst, vomiting
&c Opium the best antidote — An Narcotic by Dr Elede
some say stimulant —. — the only effects the pulse to fulness
very Useful internally in many diseases — by this manner used externally
Ol: Camp — Camp 1 part Oil Olive 4 parts —
Hard Soap 3 parts Camp 1 Spt Rosmary 16
Given internally in Typhus fever with an affection of the Lungs
with — this also Camp Mix ℥N Spt Ming: —
Dose a table spoonful — for Stimulants & diaphoretic
good in Exanthematous — Epilepsy —
~~Cathepus~~ Oil Cajuput
Oil obtained of the
leaves and of a green colour Dose 3 to 10 gtts on sugar
and used when camphor is demanded — Also diuretic
may be depended on for toothache — often adulterated
Ol: Terebinth. does not irritate the mouth and fauces as
on the skin dissolved in Alcohol & Ether
to 8 part Oil add Alcohol & agitate for some time and
the Oil becomes pure & tasteless — Emulgents &c
as Camphor & [illegible] with Milk, water or any thing else
as a [illegible] 30 [illegible] the same [illegible] for Diuretics —
if larger [illegible] Vermifuge —
Bals: Turpentine or Harlem [illegible] Succ Guaiacum
Camphor Ol: Turpentine —
Dose 30 gtts — Dr Chapman gives it in vomi
ting in yellow fever but of no use &c

Thursday Feby

Terebinth:
Composed of Resin and Oil better in proportion to the Oil more a lax — good a purge sometimes in Gout

Pice Larcus thicker than Oil thinner than Honey

Venetian Turpentine, a diuretic very powerful — a Spruce beer

Ter: vulgaris — Pinus Silvestris, more coarse & dense, more in common use than the other

Tar Empyreu: Oil Resin acid Salts — decomposed by water partially vapour &c in Pulmonary —
add a ℥j of alkali to ℔j then set over the lamp no doubt is does good — internally as a tonic in Typhus also for weak stomach of children

Burgundy Tar — fumes do not destroy the contagion

Tar & Tact a a for Ointment — good Erysipelatous

Burgundy Pitch — make an incision in the tree, Boil Strain, a rubifacient — no odour

Terebinth,

Ter: canadensis — Balsam of Canada — contains Benzoic acid — [illegible] of Gilead

give in pill with Liquorice — dose ℥ gr: 30

Rhees Thursday Feby [1826 Feb. 16?]

Bals Copaiva — found in Brazil — pale yellow colour insol. water soluble 10 parts Alcohol & Oils —
not so stimulant as diuretic — in great doses affects the brain — ~~best~~ Dr Chapman generally commences with the Copaiva immediately dose 40 gtts 3 times a day not to purge

℞ Balsam Cap: ℥ss Nitr: ʒss Spt Lav: Comp: ʒij Laud. ʒj G: Arab ʒij Water ℥iij —

or ℞ Copaiv: Nitr: ʒss — White sand 2 gg Laud: ʒj Sugar ʒj Water ℥iij two tablespoonfuls in a day this the prescription of Dr Chapman for Gonnorrhea —
Good in pulmonary diseases allaying cough exciting expectoration

Friday — Feby

Peruvian Balsam — reddish brown — Resin Oil Ben Acid water dissolves Ben: acid, Alcoh — dose ℥j to ʒj in pills

Bals. Tolu — milky solution Tinct — Comp Tinct Benzoin Sugar ℥xiij Ben Fort ʒj
good in affections of the lungs

Benzoin — Benjamin — from Sumatra — Yellow fragments give out Benzoic acid — should be dissolved by heat maybe extracted from the urine of children — in water solution in the Lonea bean — its odour is its chief —

*Symplocarpus fœtida — skunk cabbage — root & seed, leaves for asthma, catharral & abdominal muscles — bores muscularly during — Ext. &c dose pow ʒss to ʒij, Ext 2 to 5 grs

Resin Guiacum - Wood & Gum - Tree of S America
Wood heavier than water - yields after long decoction - Good sweating formerly for Syphilis - & they are a warm stimulant
greenish brown - becomes green in powder
Water dissolves 9. Alcohol 95. Sulp acid dissolves & nitric acid - acid incompatible - given in boluses ℥ss ℥ss
with ℣ Arab - Gum lbj to lbjss for Chronic
Rheumatism & gout, dose ℥ss ℥j - Tinct Gu ℥iv
Am: Alcoh lbiss - add Ol: Sassafras -
Comp: Mix. Benz. ℣: Guiac: ℥iss Sug ℥ij Pul G.A. ℥ij
Ben: water ℥viij Dose tablespoonfuls - also in pills
A Stimulant.
Cubeba - Cubebs - like Copaiva & Terebinth - Tree Java grain
like pepper - Oil Ail - Resin - Oil Resin & Resin like Copaiva contains the active principle of Spt
the Rhamnus Catharticus often used foil
Dose x gr and larger to Cathartic ℥j - said to be good
in Gonorrhea when given to purge even to an ℥j in
12 hours - Tinct: Cub - ℥iij to lbj Spt of Wine
dose ℥ii or iij no use in Gonorrhea
Red pepper - Capsicum native of E & W Indies a good stimulant
good in low state fever inter: ext: also in gargle for sore
throat - Ether & Spt ext the pod - of Mucil
Inf of Gum Acetate - in pill with ~~with~~ bread 6 to 10 grs
is often adulterated with red lead - Sulp acid gives a dark
precip -
Black pepper - useful as tonic dose 5 to 8 berries

Ginger &c aromatic — Good in Effusion —

Saturday

Stimulants &c — those of which we have spoken might nearly all be placed under this Class or at least few can be left out —

Ammonia — Carb. & Muriate — Carb. bol alkali — Soluble in 2 or 4 times its weight in water — more soluble in warm water — insoluble by alcohol — Incompatible — acids — magn. Lead Iron Lime

should be volatilized by heat —

dose X. XX grs in pill alone or in combination with Opium — &c

℞ Carb Ammi ℥iss Sug ℔ Ac aa ℥j Cinnamon water ℥ij water ℥iij — Dose tablespoonful every hour as a stimulant

℞ Carb Amm ℥ß Mint water ℥ß Syr Orange ℥ß — ½ in a dose — Water of Ammonia Mur: ℞ Mur Am & Potas ℥XVj water ℔ij mixing and adding dose ℥ß to ℥j

Acetate of Am: Spt: Minderi* — Acetate of Lead produces a precipitate also magnesia — — * Is a diaphoretic and very useful dose ℥j to ℥ß every hour or so — Carb Ammi ℥ß to lime water very pleasant &c —

Muriate of Ammonia — principally as external remedy as a discutient for Pulmonary Inflam. ℞ Soap ℥j Lead Plast. ℥ij when nearly cold add ℥ß powder Amm: Mur: should be removed every 24 hours —

Aqua Ammonia ℞ Mur. Amm: ℔j Lime ℔ij water ℔vj dose 20 or 30 gtts in mixt repeated —

℞ aq Am Carb mag ℥ß ℥j lime water ℥ij water ℥vj a tablespoonful a dose

Phosphorus — giving superior in bitumen Ether dose grj — Opinions extreme caution in giving it — Gutta Serena — used in blindness

* Gum ammonia — of 2 kinds — tears & lumps — Gum Resin — soluble in water vinegar, Spt &c triturated in water a milky solution — given in pills with Camph & dose X to 30 grs amm: ℥ij to ℔ß water —

Alcohol — Wine - ardent spirits & malt Liquor the chief &c

Malt Liquor - is Tonic & stimulant the best is Porter - in low Typhus and all convalescence we might give it in union with bark, Opium &c

Ardent Spirits - useful - in low typhus fever — We might substitute

The Lisbon & Madeira Wine, the best Wine Whey - 1 part Wine 2 of milk — " — this ~~causes~~ closes stimulants

Antispasmodic Monday Feby 20

Ether Sulphuricus - or Vitriol Ether āā " adding ℥ij of Potash very inflammable — least of Oxy Hy bath — requires 10 parts to dissolves no power over the fixed alkali - dose ℥ij to ℥iij produces sleep — Hoffmans &c given with - in Hooping cough Asthma &c — very useful in vapour (the Muddy) reduces the heat of a part ~~by to~~ as in hernia * also Valerian - Valerianus officinalis - dry elevations the spirit - dug up in August - ex Ext. q Resin &c — soluble in boiling water, alcohol — Dose pow ℈ss to ℥ij - Tinct ℥iiij Spt ℔ij dose ℥ij or 3 — Ammi: Tinct dose the same more powerful — Inf ℥ij cont ℥vij dose ℥ij

Spt Vitriolic Ether Vol Spt Ether — Alcoh ℔ij Nitric acid ℔j — no unpleasant soluble in water & alcohol Iron a yellow colour, of no use as a stimulant — Dose X to XXX gtts produces the febrifuge agents —

Ol Succini — by distillation from Electrum dose X to 30 gtts with Cast Am: shaken together to white colour —

Musk & ~~Castor~~ — resemble the deer 3 feet long - bag about 3 Inches long in Woman then bladders, in grains dry brown peculiar odour - and augments other odours - taste bitter Quin mucilaginous matter - boiling water dissolves - Sulph Ether the best — decomposed Ox: Mercury given 6 to 30 gtts — Mucil ℥ij Aq ℥j q. s. ad ℥ij water ℥vj dose a table spoonful — Sit acid ℥ss Amm Oil ℥ij add dest. Spt — Castor - Beaver - not the testes - there are 4 bags dried & smoke — Yields Vol Oil &c - dep - by Water Alcohol - Spt - Spt - Gamm very good with — Rufficum the best Tinct ℥j to ℔j Dose ℥j to ℥iij - Dose X to ℥j — good in enema, attracts dogs X

Rhees –
Feby 21st Tuesday –

Asafoetida – Ferula of two kinds – Lasa &c – we know not which ours belongs to – root white milky juice – the root about 4 years juice exposed to the sun and hardened colour – Odour
contains Gum 60 Resin Oil 10 – yields to Alcohol milky mixt. to water – Re Asaf ℥j to white of an Egg or triturated with something may be permanent Plas ℥vj Camphor ℥ß – Mix: & Fill Dose 5 grs ℈j

℞ Asaf. ℥ij two Egg - Water ℥iij syrup ℥j
Dose one or two tablespoonful - Lac Asaf. much in hooping
cough. readily taken by children -

Galbanum - Gum Resin Gulber - plant native of Africa flowers July
Resin obtained from the stalks just above the root - that of stalks &
seed good ~~p~~ according to white Jears - odour & taste peculiar
Ch Contains Resin bol: Oil - Water Wine vinegar take ¼ of it
in white mixture - May be suspended by G & tobic -
2 part Spt: 1 Water dissolve all - distillation gives Oil
dose ℈j to ℥i - Tinct
The last of Antispasmodics —

Tonics -

Peruvian barks - Chinchona - of the trees we know nothing
known 1640 — there are several varieties. no difference between the
yellow and red - the pale only a variety - has been found the size
of a mans body - bark taken in Sept - and dried in the sun

Wednesday

The odour and taste are the same of all the three kinds -

Lancifolia - Pale Bark - contains a peculiar Quinic acid is con-
tained - Green matter, tannin, lime &c ; Boil in Alcohol untill
Odour it bitter - evaporate add magnesia -
wash - dry - Wash in Alcohol &c the precipitate of Quinine
Sulphate - soluble in Water -

Cordifolia Yellow Bark - contain Quinine - cannot be chrys-
talized - soluble in Ether - Prove bitter - insoluble in water &c
are the difference from Cinchonine — the Sulp. of Quinine
generally used — Boil ℔ij half an hour in 16 pints water
Sulp Acid ℥ij - strain &c — and add lime gradually ℔ss -
when brown precipitate - digest
yield 5 to 6 ℥ of Sulp Quinine

Water dissolves it Dose 1 gr with ℞ extract

Longifolia red bark — gives Cinchonine & Quinine in larger quantities than either of the others — And if good is the best yellow may be preferred — some prefer it in Pauper bark indicated as well as other Tonics for debility generally — Good in the Paroxysm of Int. fever — which is a relaxed state! It aggravate Hepatic diseases also nervous diseases —

Gum soluble — in warm water better than in cold — Wine also but becomes sour — decoct. extract much not more than 10 or 15 minutes or it undergoes a chemical change. less soluble in vinegar — lime water dissolves it well for children — good triturated with Magnesia — Alcohol dissolves in Tinct — "—

To be given in powder the best ℈j ℥j — Or Inf or decoct. Inf ℥ij Dose also decoct — ℥ss to ℘ pint two hour for maceration in Inf —

Ext. Water 1 gal. Boil to 6 pint & strain

Dose 2 to 4 grs in pills —

Tinct. Bark ℥IV Alcoh. Ibiss Dose ℥j

Huckbone Tinct — Bark ℥ij — Orange ℥ss lemon ℥ii Inf ℥j Cochine ℈ij Opt ℥XX — Maceration 14 days —

Friday — Feby 24th —

~~Serpentaria~~ Serpentaria Astralagia — of Resin & Oil, water and Opt

Inf ℥IV water ℥XIij Dose ℥ss to ℥ij Decoct

Tinct Dose ℈j to ℥ss —

Very useful indeed —

Polygala Senega — Dose ℈j to ℥j — snake root —
the active principle in the bark of the root — Water & Spt
extract is bitter — not much of an Emenagogue —
Inf — Emetic ℥ss with Squills sometimes produce Ptyalism

Lutea, Gentiana — root — contains Resin, Oil, Tannin
and an Alkaline principle — Gentianine is yellow — of Green Tinct: is very bitter
Water & Alcohol & Spt Ext — Tinct, Wine Infusion
Dose ℈j of powder Inf ℥ij to ℥iv — for a dose — very similar
to Senecka —

Columbo — contains Cinchonine Resin, Oil &c
Water Boiling takes 1/3 — Spt the best — a precipitate by
galls — &c — Root Dose ℈j ℥j in powder
Inf ℥ss — "

American Columbo — some think equal to the former — Root —
Water the best solvent — Inf generally given —

Logwood — contains Succinates &c of 3 Kinds — might be used
~~as~~ Chincona — bark — of Tannin Resin &c
Dose 5 to 10 grs — Ext &c also used —

Swamp Sassafras — the bark — a good Tinct — & Infusion.

Monday Feby 27th

Quassia — of 2 Kinds root bark & wood — ℥ij to 1/2 pint
Water Inf — good for bitter

Flowers of Camomile — of Oil Resin, bitter, taken up by
water & alcohol — diaphoretics — a fixed Emetic

Rhei. Feby 27th

Eucatorum Perfoliatum. bone set, thoroughwort — gives Gallic extract, resin, Gallic acid — taste bitter — give up to water — sometimes Emetic — very good as a diaphoretic Cold Infus: ℥ij prove tonic

Geranium Maculatum. of Tannin — ½pt. water. ℥j to ℥ij — a table spoonful Tinct. dose ℥ij — x gr of Ext. — ʒj of powder —

Astringents —, Oaks all contain tannin dose ʒj ℥ss in powders — also of Galls is very stimulant dose 5, to 10, to 15, grs in powder — Black berry

Kino — an Ext: dose ʒj to ℥ss — dose Tinct. ℥j to ℥ss of ℥ijj to lbij — ~~Tinct Kino.~~ Chalk. ℞ Aq: Ing in ℥ij add water ℥iv Tinct Kino & barks aa ℥ss — dose a table-spoonful —

Catechu — — dose ʒss to ʒj — Inf. Cat. ℥ss

Iron — filings dose 5 grs ℥ss as an Electuary, Rust of Iron ℥ss ℥j. Sulp-Iron 2 to 6 grs called Copperas — Amm: Iron 10. 12 grs — Mur Tinct Iron 10, 20 gtts — Amm: Copper grs ss - ij Flour Zinc — 1 to 6. 20 grs — Ox Bism 3. 10 grs Nitrate of Silver ¼ gr — Mur Gold ⅕ gr — Arsenic

Dr Rheese.

Names	Act: Principle	Doses
Ipecacuanha. B.G.U.	Emetin	from 20 to 30 grs
Spirea Trifoliata or A: Ipecac	Bark Root	from ʒj to ʒfs
Gillenia Stipulacea, Ind: Phys	ditto	— —
Euphorbia Ipecac - Root	Emetin	— —
Lobelia Inflata - Ind Turnip		℞ 5 to 20 grs
Tobacco		℞ 1 to 5 grs
Kermes mineral		℞ ij to IV grs
Tartar Emetic		℞ ij to vj grs
Antimonial Wine		℞ ʒfs to ʒj
Glass of Antimony		℞ ʒj to ʒij
Sulphas Cupri		℞ v to xij grs
Sulphas Zinc		℞ v to x grs

Vegetable Cathartic	Parts	Doses
Linum Catharticum		℞ ʒj to ʒjj
Rhamnus Catharticum	berries	℞ ʒj to ʒij
Black Hellebore (Buckthorn)		℞ x grs to ʒj
Podophillum Peltatum: Root	May apple	℞ grs x to ʒj
Convolvulus Panduratus	Wild potato; Root	ʒfs
Spigelia Marilandica	Root	℞ ʒj to ʒj
Cassia Marilandica.	Amer: Senna	ʒiv ʒiv
Cassia Senna.		℞ ʒij to ʒj
Jalappa.		℞ xv grs to ʒfs
Convolvulus Scamony. Root		℞ iij grs to xv grs
Colicinth - Root pulp		℞ vj to ʒfs
Juglans Cinerea - W. Walnut		℞ ʒj to ʒfs
Elaterium.		℞ j to ij grs
Olive Oil.		ʒij
Gamboga		℞ ij to vj grs
Aloes Succinus		℞ v to xv divid.
Ol: Recini		℞ ʒj to ʒifs
Rhubarb - -		15 to 30 grs
Manna (Cotton oil)		grij ʒj to ʒij
Mineral Purgatives		
Sulphur		℞ ʒij to ʒiv
Magnesia		ʒij
Epsom Salt		ʒj
Sulph: Soda or G. Salts		ʒj

℞ Godfreys Cordial

Fr. Apii	lbs ij.
Sal Tartar	℥ vij
Syrp Nigr.	lbs iijß.
Aq Font	lbs.

M

Andersons Pills

℞ Aloes Barb.	℥ xxiv
Saponis	℥ iv.
Colocynth	℥ j.
Gamboge	℥ j.
Ol. Anisei	℥ ß.

Opodeldoc

Alcohol	⊙ viij.

Hoopers Pills

℞ Aloes Barbad.	℥ viij.
Ferri Sulph. (Ex)	℥ ij
Ex. Hellebr. Nigr.	℥ ij ℥ ij
Myrrh	℥ ij
Saponis	℥ ij.
℞ Canella	℥ j.
Zinger	℥ j.

M

Andrews

Let the Aloes, Colocynth, Myrrh be reduced to a fine powder, then beat them and the Soap with water to mel of proper consistence to make in pills of 3 grains each.

British Oil

℞ Ext. Terebinth	Gal. 2
Ol. Oliv.	Gal. j
Barbad. Fat	lb j
Ol. Succin	lb. 2

Procure Drip

℞ Liquorice Ball — ℥ss
Elix Paregoric — ℥ss
Ven Antimon — ℥j
Oxym Scillae — ℥
Aq Font — ℥j
M Dose a table Spoonfull
every [illegible]

Bateman's Drops

℞ Spt. Vin gall [illegible]
Syrup apii — ℥ss
Rad Lant. Rub — ℥ss
Camphr — ℥ss
Terra Japon — ℥ss
Ol. Anisi — ℥ss
M

Mavors Cordial

℞ Uva Passa lbss Raisins
Fol. Senna ℥ij
Sem. Coriander
Foeniculum aa ℥j
Coccus Cacti
crocus
Lac Glycyrrh aa ℥ss
Rad Rhaei ℥j
Spt. Vin Gallic lbiij

℞ Magn. grs ij.
Rhei grs ij
Pulv. valerian. grs iij.
M

℞ Columbo ℥j.
Fennel seed ℥ij.
Valerian ℥j
M
To make an Infusion of an pint & 10 ozs strained a day

Pepermint 6 gtts